

03-07-02  
ASSISTANT COMMISSIONER FOR PATENTS CASE DOCKET NO: J 10049US1  
BOX PATENT APPLICATION J0698 U.S. PTO DATE: March 6, 2002  
WASHINGTON, D.C. 20231

Sir:

03/06/02

Transmitted herewith for filing under rule 1.53(f) is the Patent Application of:

Inventors: Sumio Morioka, Yasunao Katayama, Toshiyuki Yamane.

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

For: DECODING CIRCUIT, AND DECODER, DECODING METHOD AND SEMICONDUCTOR DEVICE THAT USE THE DECODING CIRCUIT

Enclosed are:

☒ 20 Sheets of Informal Drawings.

☐ (Unsigned) Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

☒ Certified copies of two Japanese Patent application numbers 2001-196223 and 2001-066573.

☒ (Unsigned) Declaration and Power of Attorney is attached to the application.

☐ Associate Power of Attorney.

☐ Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

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FOR:	NO. FILED	NO. EXTRA
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INDEP CLAIMS	4 - 3 =	1
___ MULTIPLE DEPENDENT CLAIM PRESENTED		

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☒ Any additional filing fees required under 37 CFR 1.16.

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Respectfully submitted,

By

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Morioka et al.

Docket No.: JP920010049US1

Serial No.:

Group No.:

Filed: Herewith

Examiner:

For: DECODING CIRCUIT, AND DECODER, DECODING METHOD AND SEMICONDUCTOR DEVICE THAT USE THE DECODING CIRCUIT

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Patent Application Transmittal Letter (original and one copy)  
Patent Application Under Rule 1.53(f) (Missing Parts)  
Unsigned Declaration and Power of Attorney  
Japanese Patent Application 2001-196223 (certified copy)  
Japanese Patent Application 2001-066573 (certified copy)  
Informal Drawings (20 Sheets)  
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